

Please delete the paragraph on page 21, lines 4-8, and replace it with the following paragraph:

By a similar method to that used in Examples 1 and 3, the N-terminal domain of IGFBP-4 could be isolated, having the following sequence:

DEAIHCPPCSEEKLARCRPPVGCEELVREPGCGCCATCALGLGMPCGVYTPRCGSGRLRCYPPR
GVEKPLHTLMHGQGVCMELAEIEAIQESLQPSDKDEGDHPNNSFSPCSAHDRRCLQKHFAKI
RDRSTSGGKM (SEQ ID NO: 48)

Please delete the paragraph on page 21, lines 11-14, and replace it with the following paragraph:

By a method as in Examples 1 and 3, a peptide with a mass of 13.5 kD could be determined. The sequence determination gave the following sequence:

KFVGGAENTAHPRIISAPEMRQESEQGPCRRHMEASLQELKASPRMVPRAYLPCNDRKGFYK
RKQCKPSRGRKRGICWCVDKYGMKLPMEYVDGDFQCHTFDSSNVE (SEQ ID NO: 49)

In the Claims:

Please amend the claims as follows:

16. (Amended) Peptides, characterized in that said peptides are selected from

IBP-1

APSEEDHSILWDAISTYDGSKALHVTNIKKWKEPCRIELYRVVESLAKAQETSGEEISK
FYLPNCNKNIFYHSRQCETSMGEAGLCWCVPWNGKRIPGSPEIRGDPNCQIYFNV
QN (SEQ ID NO: 39)

IGFBP-2

GKGGKHHLGLEEPKKLRPPPARTPCQQELDQVLERISTMRLPDERGPLEHLYSLHIPNC
DKHGLYNLKQCKMSLNGQRGECWCVPNTGKLIQGAPTIRGDPECHLFYNEQQEARG
VHTQRMQ (SEQ ID NO: 40)

GGKHHLGLEEPKKLRPPPARTPCQQELDQVLERISTMRLPDERGPLEHLYSLHIPNCD
KHGLYNLKQCKMSLNGQRGECWCVPNTGKLIQGAPTIRGDPECHLFYNEQQEARGV
HTQRMQ (SEQ ID NO: 45)

IGFBP-3

GHAKDSQRYKVDYESQSTDTQNFSSSESKRETEYGPCRREMEDTLNHLKFLNVLSPRG
VHIPNCDKKGFYKKKQCRPSKGRKRGFCWCVDKYGQPLPGYTTKGKEDVHCYSMQS
K (SEQ ID NO: 41)

KVDYESQSTDTQNFSSSESKRETEYGPCRREMEDTLNHLKFLNVLSPRGVHIPN
CDKKGFYKKKQCRPSKGRKRGFCWCVDKYGQPLPGYTTKGKEDVHCYSMQSK (SEQ
ID NO: 46)

HPLHSKIIIIKKGHAKDSQRY (SEQ ID NO: 47)

IGFBP-4

DEAIHCPPCSEELARCRPPVGCEELVREPGCGCCATCALGLGMPCGVYTPRCGSLR
CYPARGVEKPLHTLMHGQGVCMELAEIEAIQESLQPSDKDEGDHPNNSFSPCSAHDR
RCLQKHFAKIRDRSTSGGKM (SEQ ID NO: 48)

KVNGAPREDARPVPQGSCQSELHRALERLAASQSRTHELDYIIPNCDRNGNFHPKQ
CHPALDGQRGKCWCVDKRGVVKLPGGLEPKGELDCHQLADSFRE (SEQ ID NO:
42)

IGFBP-5

LTQSKFVGGAENTAHPRIISAPEMRQESEQGPCRRHMEASLQELKASPRMVPRAYLP
NCDRKGIFYKRKQCKPSRGRKRGICWCVDKYGMKLPGMEYVDGDFQCHTFDSSNVE
(SEQ ID NO: 43)